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COR-0546

13 July 1959

MEMORANDUM FOR: Deputy Director (Plans)
THROUGH: Acting Chief, DPD
SUBJECT: Meeting of July 9 at BMD in Los Angeles

1. Attached is a report of the 9 July meeting at BMD which I attended.

2. Since then I understand that the following agreements have been reached between BMD, Lockheed and STL:

a. Eccentricity will be .05. I do not have knowledge of STL's confidence in success with the 120 mile altitude and this eccentricity, but apparently STL has gone along with Lockheed on this figure.

b. Fuel mixture ratios are expected to go down to 1.85 to 1.90 during extreme flight conditions. Engine tests in this range have been satisfactory; however, please note that roughness developed at 1.80 to 1.85 and that the engine blew up at 1.70.


Chief, Development Branch, DPD

25X1

Attachment:
Memo for Record

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NRO review(s) completed.

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